



WHAT IT'S FOR

- ✓ It protects from underfoot dirt (anti footprints).
- ✓ It protects the material from common stains.
- ✓ It makes subsequent cleaning easier.
- ✓ It ensures resistant sheen with anti-dirt effect.
- ✓ It is resistant to acid cleaning and makes cleaning after installation easier.



ADVANTAGES

- Non-film-forming product.
- Resistant to deterioration caused by UV rays and does not yellow (ASTM G154).
- Does not alter the skid resistance of the surface (UNI EN ISO 10545 - 17).
- It can be applied with all the most widely used technologies.
- Easy to use.
- Any product residues are easy to remove, even after a while and on installed material.
- VOC free.



CERTIFICATIONS

- ✓ The product is labelled class A+ (Decreto no. 2011-321 of 23 March 2011).
- ✓ The product does not contain heavy metals.
- ✓ The product is suitable for contact with foodstuffs (Italian Ministerial Decree 22.03.73)

Composition: Blend of inorganic polymers in aqueous solution.



MATERIALS

▶ LAPPATO AND/OR POLISHED PORCELAIN TILES



HOW TO USE IT

Dilution. The product does not need diluting as it is ready for use. **Application.** For the protection of lappato and/or polished porcelain tiles: after polishing it is always preferable to acid wash the tiles and then rinse with a product such as **FILAFT DEK20**. This wash enhances the performance of protectors. After washing, dry the surface of the porcelain tiles with the conveyor dryers to remove rinsing water. Apply **FILAFT1239 FIRST** using any of the most common application technologies. The technical office will provide instructions regarding accessories depending on the equipment installed. Apply evenly. Remove any excess product. **How much to use.** Product coverage is about 10-15 g/m² per application, depending on the type of material, application method, and temperature of the porcelain tiles when the product is applied. It is always preferable to carry out in-line testing to check exact coverage. **Operations after installation.** See www.filasolutions.com, ceramic section.

Shelf life: 1 year for sealed product stored indoors at a temperature of 5-35°C (40-95°F).



OPERATORS & SYSTEMS

- We recommend working with forced air extraction systems in the brushing area.
- At the end of the day, it is a good idea to wash the application station with water to remove any product residues and keep it clean and efficient.

Sizes: 1.000 litre cubes.

Chemical-physical characteristics



- Appearance: liquid
- Odour: typical
- Density: 1,10 kg/l
- pH: 7
- storage temperature: 5-35°C (40-95°F)
- Application temperature: 5°C to 30°C
- Maximum temperature of the surface to be treated: 40-45°C
- Not flammable (flammability: >60°C)
- Product not classified as hazardous for transport

Safety warnings



The product is not classified as hazardous under the provisions of CLP Regulation (EC) 1272/2008 (and subsequent amendments and supplements).

The information above reflects our latest technical know-how and is the outcome of ongoing laboratory research and testing. However, some factors are beyond our control. It is essential to integrate our suggestions with your own on-site preliminary tests and checks. Fila accepts no liability for improper use of its product.